



AMENDMENTS TO THE SPECIFICATION:

Please add the following title at the top of the first page:

TITLE OF THE INVENTION

RECEIVED

SEP 28 2004

Technology Center 2600

Please amend the line at page 1, line 1 as follows:

~~DESCRIPTION~~ BACKGROUND OF THE INVENTION

Please add the following line on page 1, after line 1:

Field of the Invention

Please add the following line on page 1, after line 17:

Description of Related Art

Please amend the paragraph beginning at Page 3, line 9 as follows:

As a consequence of all these drawbacks, the end user is discouraged from installing new networks to interface the machines or other devices because of the difficulty in intervening on the lay-out of the plant. This ~~compromises~~ compromises the possibility of providing services such as:

- Centralized production control so that a final user can perform real-time supervision of the operating status of the machines in the plant to compare the progress of the orders in production with the production plan;
- Monitoring of correct operation of the machines for preventive analysis by the technical assistance service in order to prevent machine failures and consequent production stoppages.
- Remote connection of the machine to a technical assistance centre for remote assistance purposes;

Please add the following line on page 3, after line 20:

SUMMARY OF THE INVENTION

Please delete the two paragraphs beginning at page 3, line 26, and ending at page 3, line 29.

Please add the following line on page 6, after line 6:

DESCRIPTION OF THE DRAWINGS

Please insert the following line on page 6, after line 26:

DETAILED DESCRIPTION OF THE INVENTION

Please amend the paragraph beginning on page 7, line 12 as follows:

Connected to the line 5 of the network 10 are access points 20 to the hard-wired network able to exchange data, via radio, with the radio communications devices 12 provided in the computers 11 of the presses 1. Clearly a single access point 20 can exchange data with a plurality of presses 1 or other machines provided with the radio communications device 12 and a machine 1 can also exchange data with different access points 20. There may be a plurality of access points 20 on the line 5 of the network 10 according to the distance to be covered for connection to the machines, the ~~lat-out~~ lay-out of the plant, the number of machines 1 and the number of production areas. In this manner the various machines 1 of the plant are connected to a wireless network.